

5 What is claimed is:

1. In a network compatible system for displaying medical information derived from a plurality of sources, user interface apparatus comprising:

a communication processor for acquiring patient medical data;

10 a processor for prioritizing acquired patient medical data for display in a desired order and for identifying specific displayed parameters of said data in response to a user selection command; and

a display generator for generating a window in response to user activation of a displayed icon, said window automatically including said identified specific displayed parameters and also including user entered text messages.

2. The apparatus of claim 1, further comprising a memory for storing a file of data representing said user-entered text messages and said identified specific displayed parameters.

20 3. The apparatus of claim 1, wherein said apparatus permits a user to enter text message annotations concerning said identified specific displayed parameters.

25 4. The apparatus of claim 1, wherein said identified specific displayed parameters are values representing a trend point in patient medical data derived from a patient monitoring device.

30 5. The apparatus of claim 1, wherein said window automatically includes said identified specific displayed parameters together with their associated parameter labels and units of measure.

35 6. The apparatus of claim 1, wherein said apparatus automatically captures at least one of, (a) a vital sign parameter and (b) time stamp data, for display in said window.

5                   7.     The apparatus of claim 2, wherein said file of data representing said user-entered text messages and said identified specific displayed parameters comprises an HTML string.

10                   8.     The apparatus of claim 7, wherein said window includes time stamp information associated with said identified specific displayed parameters and time stamp information associated with creation of the note file.

15                   9.     The apparatus of claim 1, wherein said displayed icon includes an active area responsive to a cursor incident thereon for displaying a subset of the text messages contained in said window.

20                   10. An internet compatible method for annotating medical information displayed to a user comprising:  
acquiring patient medical data for storage in a data base;  
prioritizing acquired patient medical data for display in a desired order;  
identifying specific displayed parameters of said data in response to a user selection command; and  
generating a window in response to user activation of a displayed icon,  
25   said window automatically including said identified specific displayed parameters and also including user entered text messages.

30                   11.    The method of claim 10, further comprising storing in memory a note file representing said identified specific displayed parameters and said user entered text messages.

35                   12.    The method of claim 11, further comprising providing a visual indicator associated with said specific displayed parameters indicative of said stored note file.

5           13. The method of claim 11, wherein the step of generating said window in response to user activation of a displayed icon further comprises determining whether a note file already exists for said specific displayed parameters.

10           14. The method of claim 10, wherein the specific displayed parameters are values representing a trend point in patient medical data derived from a patient monitoring device.

15           15. An internet compatible method for displaying and annotating medical parameter data derived from a plurality of sources, comprising the steps of:  
            acquiring medical parameters associated with a patient on a periodic basis;  
            prioritizing acquired medical parameters for display in a desired order and in response to a first user command;  
            identifying a specific set of data parameters within said displayed  
20           medical parameters in response to a second user command; and  
            displaying in a first window said specific set of data parameters and in a second window a text field for annotating textual information corresponding to said specific set of data parameters in response to a third user command.

25           16. The method of claim 15, further comprising storing in memory a note file representing said first and second window displays.

30           17. The method of claim 16, further comprising providing an indicator associated with said specific displayed parameters indicative of said stored note file.

            18. The method of claim 15, wherein the step of identifying a specific set of data parameters within said displayed medical parameters comprises identifying at least one of (a) a vital sign parameter and (b) time stamp data, for display.

35           19. In a network compatible system for displaying medical information derived from a plurality of sources, user interface apparatus comprising:  
            a communication processor for acquiring patient medical data;

5           a processor for prioritizing acquired patient medical data for display in  
a desired order and for identifying specific displayed parameters of said data in  
response to a user selection command; and

          a display generator for generating a window in response to user  
activation of a display icon, said window automatically including said identified  
10 specific displayed parameters and also including an area for entering user defined text  
messages.

20. The system of claim 19, further comprising a user-selectable icon  
displayable in response to user creation of a note file for indicating that a note file has  
15 been created, said note file representing said user-entered text message and said  
identified specific displayed parameters.